

US-PAT-NO: 6434266

DOCUMENT-IDENTIFIER: US 6434266 B1

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TITLE: Image processing method and
apparatus for converting
colors in a color image

DATE-ISSUED: August 13, 2002

INVENTOR-INFORMATION:

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APPL-NO: 08/ 353906

DATE FILED: December 12, 1994

FOREIGN-APPL-PRIORITY-DATA:
APPL-NO

APPL-DATE	COUNTRY	APPL-NO	
17, 1993	JP	5-318739	December
28, 1993	JP	5-337599	December
25, 1994	JP	6-055729	March
31, 1994	JP	6-062963	March

US-CL-CURRENT: 382/162, 358/518 , 358/520 ,
382/167

ABSTRACT:

A color image signal is generated and an arbitrary color in the color image signal is set as a color to be converted. A color after conversion is designated. The color to be converted or a color similar to the color to be converted is converted into the color after conversion or a color similar to the color after conversion. By this processing, a good color-converted image in which a conversion boundary is unnoticeable.

19 Claims, 34 Drawing figures

Exemplary Claim Number: 1

Number of Drawing Sheets: 25

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Detailed Description Text - DETX (11):

FIGS. 3(a), 3(b) and 3(c) show an example of the content of the LUT 109 shown in FIG. 1. In this example, only the hue H is converted from green (120.degree.) to red (0.degree.), while the saturation S and the intensity I are passed without being processed.